

Abstract of the Invention

5

Figure 1 consists of 12 histograms arranged in a single row, labeled x_1 through x_{12} from left to right. Each histogram shows the frequency of values for x_k . The x-axis for all histograms is labeled x_k and has tick marks at 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10. The y-axis for all histograms is labeled 'count' and has tick marks at 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10. The distributions are unimodal and shift to the right as k increases. The peak count for each distribution is as follows: x_1 (1), x_2 (2), x_3 (3), x_4 (4), x_5 (5), x_6 (6), x_7 (7), x_8 (8), x_9 (9), x_{10} (10), x_{11} (10), and x_{12} (10).